

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450



NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Dong Kwan MA and Gi Jong KIM

For (title): COLUMN UNIT

1. Type of Application

This new application is for a(n):

☒ Original

☐ Design

☐ Plant

2. Papers Enclosed

A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

10 Pages of specification

6 Sheets of drawing

4 Pages of claims

☐ formal

1 Pages of abstract

☐ informal

15 TOTAL PAGES

B. Oath or Declaration

Newly executed (original or copy)

2 TOTAL PAGES

3. Additional papers enclosed

Assignment Papers (cover sheet and document(s))

Power of Attorney

Certified Copy of Priority Document(s) (if foreign priority is claimed) Korean Application

No. 63081/2002 filed October 16, 2002

Other

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10

I hereby certify that, on the date shown below, this paper (along with any referred to as being attached or enclosed) is being:

MAILING

X deposited with the United States Postal Service in an envelope addressed to the Commissioner of Patents,
P.O. Box 1450, Alexandria, Virginia 22313-1450
37 C.F.R. § 1.8(a)

 with sufficient postage as first class mail.

37 C.F.R. § 1.10

X as "Express Mail Post Office to Addressee" Mailing
Label No. EU500561786US (mandatory)

Signature

Catherine R. Viquelia

(type or print name of person certifying)

Date: October 15, 2003

4. Fee Calculation (37 C.F.R. § 1.16)A. ☒ Regular application

CLAIMS AS FILED					
	Number Filed		Number Extra	Rate	Basic Fee 37 C.F.R. § 1.16(a) \$ 770.00
Total Claims (37 C.F.R. § 1.16(c))	16	- 20 =	0	x \$ 18.00	\$0.00
Independent Claims (37 C.F.R. § 1.16(b))	3	- 3 =	0	x \$ 86.00	\$0.00
Multiple dependent claim(s), if any (37 C.F.R. § 1.16(d))				+ \$ 290.00	0
FILING FEE CALCULATION					\$770.00

5. Fee Payment Being Made at This Time

Enclosed

Filing fee	\$ <u>770.00</u>
Recording assignment (\$40.00; 37 C.F.R. § 1.21(h))	\$ <u>40.00</u>
TOTAL FEES ENCLOSED	\$ <u>810.00</u>

6. Method of Payment of FeesAttached is a ☒ check ☐ money order in the amount of \$ 810.00.Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 502481. A duplicate of this paper is attached.

Reg. No. 24,171


Telephone No. (213) 896-2545

Facsimile No. (213) 896-2450

Customer No. 34261

OCT2003

1266459_v1


SIGNATURE OF PRACTITIONER
ROBERT E. LYON
 (type or print name of practitioner)

HOLLAND & KNIGHT LLP
 633 West Fifth Street, 21st Floor
 Los Angeles, California 90071-2040